

MINUTES OF THE
MARICOPA ASSOCIATION OF GOVERNMENTS
STANDARD SPECIFICATIONS AND DETAILS COMMITTEE

April 3, 2002

Maricopa Association of Governments Office, Cholla Room
302 North First Avenue
Phoenix, Arizona

VOTING MEMBERS

Barry Combs, Chandler
Mark Weiner, Gilbert
Pat Thurman, Glendale
David Ramirez, Goodyear
Ted Collins, MCDOT
Steven Borst, MCESD
Doug Davis, Mesa

Keith Kesti, Peoria
Jeff Van Skike, Phoenix (St. Trans.)
Troy Hayes, Phoenix (Water)
* Rod Ramos, Scottsdale
* Brian Pirooz, Surprise
James Bond, Tempe

ADVISORY MEMBERS

* James Pulice, Jr., AGC
* Jim Grose, AGC
Paul Nebeker, UTCA
Jeff Benedict

* Tom Domizi, UTCA
Peter Kandarlis, SRP Engineering
* Sean Goris, ACEA

MAG ADMINISTRATIVE STAFF

Paul Ward

GUESTS/VISITORS

Jim Anderson, Olson Precast of Arizona
Dale Phelan, Advanced Drainage Systems, Inc.
Mark Kastl, Advanced Drainage Systems, Inc.

* Members not attending or represented by proxy.

1. Call to Order

The meeting was called to order at 1:33 p.m.

2. Approval of Minutes

The members reviewed the minutes from the meeting of February 6, 2002. Ted Collins noted a typo in Item 4b. Strom should be spelled storm. Barry Combs introduced a motion for a vote on the minutes with the one exception. Ted Collins seconded the motion. A voice vote of all ayes and no nays was recorded.

3. 2001 Carry Over Cases:

a. **Case 01-07 - Sections 750 & 630 - Various Water Changes:** Rod Ramos was not

present to address any progress in the case and no members had any comments.

- b. **Case 01-08 - Section 710 - Pavement Replacement:** Rod Ramos was not present to address any progress in the case and no members had any comments.

4. 2002 Submitted Cases:

- a. **Case 02-01 - Section 101.2 - Definition for Unbalanced Bid:** Ted Collins withdrew the case. When asked, no member expressed an interest to sponsor and continue with the case.
- b. **Case 02-02 - Section 738.1 - Definition of Low Pressure Storm Drain:** Ted Collins informed the committee that the wording as suggested by the committee was acceptable to Maricopa County Flood Control District. The wording is as follows: "For the purpose of this specification, low pressure is defined as twenty-five (25) feet of water column unless otherwise specified in the contract documents." Dale Phelan of ADS addressed the committee regarding their concerns. The 25 feet of head came from ASTM D 3212 which was written for a laboratory or factory testing. No HDPE pipe will be able to withstand 25 feet of head in a field test. Dale suggested to place two tests in the specifications with 9 feet of head for field testing. Dale provided the committee an alternate wording to be considered for the case. In a quick review, the committee did not have comments regarding the technical information however, they did express some opinions as to the working of the proposed case. The members will review the alternate wording and return with comments at the next meeting.
- c. **Case 02-03 - Section 321.6 - Corrective Requirement for Deficient Asphalt:** Ted Collins did not have an revised case to present to the committee. Within the last month, MCDOT has conducted several meetings in a subcommittee capacity with various agencies and interested parties regarding the case. The next meeting will be on April 17, 2002. Once all of the issues are resolved, Ted will provide the revised case to the committee. Jeff Benedict informed the committee that the subcommittee has worked on a number of issues in the case with the greatest problem in the area of the deficiencies. Pat Thurman suggested that if one area is causing a problem, the case can be split and each area can be handled separately. This way the whole case will not be held up for one problem area.
- d. **Case 02-04 - Section 710 - Asphalt Concrete:** See meeting minutes in Case 02-03 above.
- e. **Case 02-05 - Section 711 - Paving Asphalt:** See meeting minutes in Case 02-03 above.
- f. **Case 02-06 - Miscellaneous Corrections A & B:** There was no discussion or comments regarding the two corrections in this case.

- g. **Case 02-07 - Detail 120-2 - Survey Marker (for Unincorporated Areas of County):** Ted Collins discussed the changes requested in the detail. The committee did not have any comments on this case. Doug Davis advised the members to review the case and be ready for a vote in the next meeting.
- h. **Case 02-08 - Section 345-2 - Adjusting Frames:** Ted Collins discussed the reason for the case. This portion of the Specification was changed last year by Phoenix for the adjustment of the cover in a manhole frame and cover. In further discussion, it was realized that the prior case developed an ambiguity in the Specifications. The case that Phoenix submitted could have been called adjusting ring insert. Jeff VanSike will review the old case to improve the wording.

5. New Cases:

No new cases were submitted.

6. General Discussion:

- a. Steve Borst intends to submit a case that will extend gray water to Sections 440 and 757. He had several questions regarding the presentation and placement of the Specifications. Steve has provided some general guidelines however, the final decision was in the hands of the sponsor.
- b. Paul Ward provided an update in the pagination problem in the Details: The 2001 Specification and Detail books sold in 2001 had incorrect details. Paul provided corrected 2001 Details to members of the committee, who requested them. The 2001 update packets were correct. The 2002 Specification and Detail books are correct and ready for sale. The 2002 updated packets had one omission and will be ready for purchase in 2 days.
- c. Paul Ward informed us that the meeting for the Study of Pavement Patches was conducted by the Research Council of Canada and the US Corp of Engineers. Their report is complete but not yet out to the public. They divided the committee into 3 subcommittees for further research and discussions.
- d. In a follow up to the last meeting, Paul Nebeker introduced Jim Anderson of Olson Precast to discuss various differences in the agency's requirements for manholes. Jim provided a summary sheet that his company prepared summarizing the differences. If some censuses can be obtained, Paul should discuss the common issues with an agency member for introduction as a case.
- e. Jeff Van Sike polled the committee to see if any of the other agencies have changed their requirements for providing general information to the public regarding utility plans. This applies to new construction as well as-built data. Phoenix has started to place a note on each sheet of utility construction plans stating that only certain persons are authorized to review or possess the plans. Also, any person who request as-built plans must provide an ID and reason for the need for the plans. No other agency indicated that they have started a new procedure or changed their operation for providing utility information.

7. Adjournment:

The meeting was adjourned at 2:58 p.m.